

In the claims:

Claims 1-6 (Withdrawn)

Claim 7 (Re-presented - formerly dependent claim 7) An isolated polynucleotide comprising a nucleic acid sequence encoding ~~the~~ a self-assembling fusion polypeptide of claim 4 wherein said fusion polypeptide

(i) is capable of forming a stable homomultimer and,

(ii) comprises a T cell antigen presenting domain fused to an oligomerization domain.

Claim 8 (Original) A gene delivery vehicle comprising the polynucleotide of claim 7.

Claim 9 (Original) A host cell comprising the polynucleotide of claim 7.

Claim 10 (Currently amended) A host cell comprising the polypeptide expressed from the polynucleotide of claim 47.

Claim 11 (Re-presented - formerly dependent claim 11) A recombinant system comprising:

(i) the isolated a first polynucleotide of claim 7 comprising a nucleic acid sequence encoding a fusion polypeptide, wherein said fusion polypeptide comprises a T cell antigen presenting domain fused to an oligomerization domain, and

(ii) a second polynucleotide comprising a nucleic acid sequence encoding that encodes a T cell epitope which binds specifically to the antigen presenting domain of the fusion polypeptide.

Claims 12-18 (Withdrawn)

Claim 19 (new) An isolated polynucleotide comprising a nucleic acid sequence encoding a fusion polypeptide, wherein said fusion polypeptide comprises:

a T cell antigen presenting domain fused to an oligomerization domain, wherein said oligomerization domain:

(a) will not bind to itself and,

(b) is capable of non-covalently binding to a multivalent platform molecule that has multiple binding sites, and

wherein the combination of said fusion polypeptide and the multivalent platform molecule form a stable multimer.

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Claim 20 (new) The isolated polynucleotide of claim 19, wherein the oligomerization domain is selected from the group consisting of a ligand which binds to a receptor molecule, a peptide mimetic of a ligand, and a substrate binding domain.

Claim 21 (new) The isolated polynucleotide of claim 20, wherein the substrate binding domain is selected from the group consisting of a peptide mimetic of biotin and a heparin binding domain.

Claim 22 (new) The isolated polynucleotide of claim 7, wherein the oligomerization domain is a leucine zipper domain.

Claim 23 (new) A gene delivery vehicle comprising the polynucleotide of claim 19.

Claim 24 (new) A host cell comprising the polynucleotide of claim 19.
